

# Squaw Valley Groundwater Monitoring Plan and Groundwater Management Database

## Fact Sheet

Organization Performing SEP	Squaw Valley Public Services District (SVPSD)
Description of Work Performed, Other Details	<p>The Red Dog Diesel Spill Mitigation Fund (Fund) was established as a result of an enforcement action against Squaw Valley Ski Corporation for an unreported diesel fuel spill in January 1990. The Squaw Valley Public Services District has requested funds to develop a monitoring plan and groundwater management database for groundwater management in Squaw Valley.</p> <p>The proposed monitoring plan and groundwater management database will assist basin-wide analysis and management of groundwater in compliance with the Olympic Valley Groundwater Management Plan (GMP) that was adopted by SVPSD in May 2007. Certain groundwater pumping in the area affects flow in Squaw Creek. A coordinated groundwater monitoring program and database may be used to assess various pumping scenarios' affects on Squaw Creek flow, thereby providing the information needed to manage groundwater pumping to minimize adverse effects on stream flow.</p> <p>The funding request from the SVPSD has the support of the major landowners and groundwater pumpers in Squaw Valley, including Squaw Valley Mutual Water Company, Squaw Valley Ski Corporation, the Resort at Squaw Creek and Poulsen Commercial, as their representatives serve on the Olympic Valley GMP Advisory Group that recommended SVPSD request these funds.</p>
SEP Status	In Progress
Watershed in which SEP was performed:	Lower Truckee River
County in which SEP was performed:	Placer
Latitude of Project	39.2
Longitude of Project	120.2
Begin Date	1/14/2009
End Date	1/31/2011
Project Budget	\$46,216
Water Quality Benefit or Objective	Water Quality Enhancement focusing on groundwater management
Associated Enforcement Order	91-018
Enforcement Order Date	2/16/1991
Discharger Funding SEP	Squaw Valley Ski Corp
Violation Leading to Enforcement Order	Red Dog Diesel Fuel Spill
Total Assessed Penalty	\$125,806.00
Number of SEPs Funded Under Enforcement	3
Lahontan RWQCB Staff Assigned to SEP Oversight	Scott Ferguson